

Message Text

SECRET

PAGE 01 GENEVA 09601 01 OF 02 231841Z
ACTION SS-25

INFO OCT-01 ISO-00 SSO-00 NSCE-00 DODE-00 CIAE-00
INRE-00 ACDE-00 DOEE-00 /026 W
-----030984 231844Z /43
O 231827Z JUN 78
FM USMISSION GENEVA
TO SECSTATE WASHDC IMMEDIATE 1285
INFO AMEMBASSY LONDON PRIORITY
AMEMBASSY MOSCOW PRIORITY

S E C R E T SECTION 01 OF 02 GENEVA 09601

EXDIS USCTB

PASS TO DOE

E.O.11652:XGDS-3
TAGS: PARM US UK UR
SUBJECT: CTB NEGOTIATIONS: US STATEMENT MADE AT PLENARY,
MEETING, JUNE 23, 1978

CTB MESSAGE NO.247

FOLLOWING IS TEXT OF STATEMENT DELIVERED AT PLENARY
MEETING, JUNE 23, BY ACTING HEAD OF DELEGATION GERALD
JOHNSON:

BEGIN TEXT: WE ARE MOST GRATEFUL TO THE SOVIET AND UK
DELEGATIONS FOR AGREEING TO DEVOTE THIS PLENARY SESSION
TO A PRESENTATION OF THE DESIGN DATA ON THE PROTOTYPE
NATIONAL SEISMIC STATION NOW BEING ASSEMBLED AT SANDIA
LABORATORY IN NEW MEXICO. IN A FEW MOMENTS I WILL ASK
MR. PAUL STOKES, WHO IS THE MANAGER OF OUR NSS PROGRAM,
TO PRESENT WHAT I MIGHT DESCRIBE AS AN EXECUTIVE BRIEFING.
THIS WILL BE A SOMEWHAT STREAMLINED PRESENTATION THAT WILL
GIVE AN OVERALL VIEW WITHOUT, HOWEVER, GOING INTO DETAILS

SECRET

SECRET

PAGE 02 GENEVA 09601 01 OF 02 231841Z

THAT ARE PRIMARILY OF INTEREST TO THE TECHNICAL EXPERTS
IN OUR DELEGATIONS. THEN I WOULD SUGGEST THAT IN THE
POST-PLENARY SESSION OF DELEGATION LEADERS WE CONSIDER
WHAT FURTHER SCHEDULING MIGHT BE APPROPRIATE SO THAT THE
EXPERTS MAY PURSUE THESE MATTERS IN GREATER DETAIL.
MR. STOKES WILL BE AVAILABLE THROUGH NEXT WEEK AND WILL
BE PREPARED TO GO INTO WHATEVER LEVEL OF DETAIL YOU MAY

FIND HELPFUL.

I DO NOT INTEND NOW TO RESTATE THE US PROPOSAL REGARD-
ING NATIONAL SEISMIC STATIONS. THIS PROPOSAL WAS FULLY
DESCRIBED IN THE PAPER WE SUBMITTED TO THE TECHNICAL
WORKING GROUP ON MAY 8 AND WAS SET FORTH IN SUMMARY FORM
BY AMBASSADOR WARNKE IN THE PLENARY MEETING OF MAY 17.
AT THE SAME MEETING CHAIRMAN PETROSYANTS TOLD US THAT THE
SOVIET DELEGATION WAS NOT YET PREPARED TO STATE ITS
REACTION TO US PROPOSALS ON SEISMIC STATIONS, BECAUSE IT
HAD NOT RECEIVED SUFFICIENTLY COMPLETE EXPLANATIONS OF
MANY ASPECTS OF THE PROPOSALS. HE EXPRESSED HIS HOPE THAT
THE US DELEGATION WOULD SUBMIT FURTHER CLARIFICATIONS IN
THE NEAR FUTURE. IN ADDITION, AT A MEETING OF THE TECH-
NICAL WORKING GROUP, THE SOVIET REPRESENTATIVE TOLD US
MORE SPECIFICALLY THAT HIS DELEGATION WOULD LIKE TO HAVE
COMPLETE TECHNICAL AND DESIGN DOCUMENTATION OF THE SEISMIC
STATION BEING DEVELOPED BY THE US BEFORE ENTERING INTO A
SERIOUS DISCUSSION OF THE US PROPOSAL.

THE SOVIET DELEGATION'S REQUEST FOR ADDITIONAL INFOR-
MATION IMPRESSED US AS SERIOUS AND CONSTRUCTIVE. IN
RESPONSE TO THAT REQUEST, THEREFORE, WE WERE PLEASED TO
MAKE THE NECESSARY ARRANGEMENTS TO BRING MR. STOKES HERE.
I BELIEVE THAT HIS PRESENTATION, AND THE DOCUMENTS THAT
WILL BE DISTRIBUTED, WILL PROVIDE THE DESIRED INFORMATION.

SECRET

SECRET

PAGE 03 GENEVA 09601 01 OF 02 231841Z

WHEN, IN ADDITION, WE SUBMIT PROPOSALS ON THE NUMBERS AND
LOCATIONS OF NATIONAL SEISMIC STATIONS, AS WE HOPE TO BE
ABLE TO DO IN THE NEAR FUTURE, WE WILL THEN HAVE SUPPLIED
ALL THE INFORMATION WHICH WE UNDERSTAND WILL BE NEEDED FOR
OPENING SERIOUS NEGOTIATIONS ON THIS IMPORTANT SUBJECT.

I HAVE A FEW GENERAL COMMENTS ON MR. STOKES' MATERIAL.
IN THE FIRST PLACE I WOULD STRESS THAT THE STATION HE IS
WORKING ON DOES NOT INVOLVE THE INTRODUCTION OF NEW BASIC
TECHNOLOGY. THE PROBLEMS HE AND HIS COLLEAGUES ARE DEAL-
ING WITH ARE ENGINEERING PROBLEMS -- THE INTEGRATION OF
EXISTING COMPONENTS INTO A HIGHLY RELIABLE SYSTEM WITH
APPROPRIATE OPERATING CHARACTERISTICS. THE PRIMARY SEISMIC
SENSORS, WHICH ARE THE CORE OF THE SYSTEM, ARE IDENTICAL
TO THOSE IN THE SEISMIC RESEARCH OBSERVATORIES THAT EXIST
AROUND THE WORLD TODAY, AND THE DYNAMIC RANGE OF THE PRO-
TOTYPE WILL BE THE SAME AS THAT OF THE SEISMIC RESEARCH
OBSERVATORIES. WE HOPE YOU WILL AGREE WITH US THAT THE
EQUIPMENT WE SPECIFY UNDER THE SEPARATE VERIFICATION AGREE-
MENT SHOULD NOT BE INFERIOR TO THE SROS THAT MANY OTHER
COUNTRIES WILL BE USING IN THE SEISMIC DATA EXCHANGE
PROGRAM.

SECONDLY, IT IS IMPORTANT TO BEAR IN MIND THAT THE DOCUMENTS MR. STOKES WILL SHARE WITH YOU ARE ACTUAL WORKING MATERIALS NOW BEING USED BY THE ENGINEERS AT SANDIA. THESE DOCUMENTS COVER ALL ASPECTS OF THE PROTOTYPE WITH THE EXCEPTION OF THE AUTHENTICATOR, WHICH WE HAVE DISCUSSED EXTENSIVELY IN THE TECHNICAL WORKING GROUP; AND I UNDERSTAND THAT THE DESIGN OF ONE ABOVE-GROUND COMPONENT, A BUBBLE MEMORY UNIT, IS ALSO MISSING FROM THE PACKAGE

SECRET

NNN

SECRET

PAGE 01 GENEVA 09601 02 OF 02 231844Z
ACTION SS-25

INFO OCT-01 ISO-00 SSO-00 NSCE-00 DODE-00 CIAE-00
INRE-00 ACDE-00 DOEE-00 /026 W
-----031045 231853Z /42

O 231827Z JUN 78
FM USMISSION GENEVA
TO SECSTATE WASHDC IMMEDIATE 1286
INFO AMEMBASSY LONDON PRIORITY
AMEMBASSY MOSCOW PRIORITY

S E C R E T SECTION 02 OF 02 GENEVA 09601

EXDIS USCTB
PASS TO DOE

BECAUSE THE DRAWING WAS NOT AVAILABLE IN TIME. THE PACKAGE OF MATERIALS AVAILABLE TO YOU REPRESENTS A REPORT ON THE STATUS OF THE PROTOTYPE NSS AT THIS TIME. IN THIS CONNECTION, AT AN APPROPRIATE STAGE IN THE NEGOTIATIONS, WE WOULD BE PREPARED TO CONSIDER ANY DESIGN CHANGES OUR NEGOTIATING PARTNERS MAY SUGGEST. WE EXPECT TO INSTALL THE PROTOTYPE AND BEGIN TESTING IT BY NEXT OCTOBER, AND WE BELIEVE PRODUCTION MODELS CAN BE AVAILABLE FOR INSTALLATION IN AMPLE TIME FOR THE ENTRY INTO FORCE OF THE CTB TREATY.

AFTER YOUR EXPERTS HAVE STUDIED OUR DRAWINGS, I THINK YOU WILL FIND THAT THE NEXT STEP IN ORDER TO UNDERSTAND THE DESIGN DATA FULLY WILL BE TO VISIT OUR LABORATORY IN NEW MEXICO AND TALK DIRECTLY WITH THE ENGINEERS WHO PREPARED THE DRAWINGS FOR THEIR OWN USE. AS YOU KNOW, YOUR REPRESENTATIVES ARE INVITED TO MAKE THAT TRIP WHENEVER WE ALL FEEL THIS WOULD BE MOST USEFUL.

WE, OF COURSE, HOPE THAT MR. STOKES' PARTICIPATION IN
OUR WORK TODAY AND OVER THE NEXT SEVERAL DAYS WILL
SECRET

SECRET

PAGE 02 GENEVA 09601 02 OF 02 231844Z

FACILITATE NEGOTIATIONS. BUT I WOULD GO A STEP FURTHER.
WE ALSO BELIEVE THAT THE PRESENTATION TODAY AND THE FOLLOW-
UP DISCUSSIONS NEXT WEEK CAN MARK THE BEGINNING OF ACTIVE
COOPERATION BETWEEN OUR COUNTRIES IN THE APPLICATION OF THE
ADVANCED TECHNOLOGY EXEMPLIFIED IN OUR PROTOTYPE SEISMIC
STATION. WE BELIEVE THAT SUCH COOPERATION WOULD BE
MUTUALLY BENEFICIAL. IN ADDITION TO THE DIRECT CONTRIBU-
TION OF THE NATIONAL SEISMIC STATIONS TO CTB VERIFICATION,
WE BELIEVE OUR ACTIVE COOPERATION IN THE INSTALLATION AND
OPERATION OF THESE STATIONS, WOULD, IN ITSELF, MAKE A
HIGHLY POSITIVE CONTRIBUTION TO OUR RELATIONSHIP. END TEXT.
JOHNSON

SECRET

NNN

Message Attributes

Automatic Decaptioning: Z
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: NEGOTIATIONS, MEETINGS
Control Number: n/a
Copy: SINGLE
Draft Date: 23 jun 1978
Decaption Date: 20 Mar 2014
Decaption Note: 25 YEAR REVIEW
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 20 Mar 2014
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978GENEVA09601
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: X3
Errors: N/A
Expiration:
Film Number: D780262-0919
Format: TEL
From: GENEVA USCTB
Handling Restrictions:
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780627/aaaaawxf.tel
Line Count: 191
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 708ba182-c288-dd11-92da-001cc4696bcc
Office: ACTION SS
Original Classification: SECRET
Original Handling Restrictions: EXDIS
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 4
Previous Channel Indicators: n/a
Previous Classification: SECRET
Previous Handling Restrictions: EXDIS
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 28 jun 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 2231334
Secure: OPEN
Status: NATIVE
Subject: CTB NEGOTIATIONS: US STATEMENT MADE AT PLENARY, MEETING, JUNE 23, 1978 CTB MESSAGE NO.247
TAGS: PARM, US, UK, UR
To: STATE
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/708ba182-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014